

1 {CLEAN VERSION OF THE AMENDED CLAIMS}

2 --22. (AMENDED) An integrated building control and information system, wherein said system
3 comprises:

4 a master control network including a first radio frequency (RF) device for providing a
5 wireless communication interface with at least one remotely-located satellite
6 network;

7 at least one said satellite network comprising a second RF device for providing a
8 wireless communication interface with said master control network and a
9 plurality of nodes/modules for detecting information; and

10 a communication system including said first and second RF devices;

11 wherein said satellite network receives data from and transmits data to said master control
12 network via said RF communication system, and wherein said system allows for end user control of
13 said nodes/modules.

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15 23. (AMENDED) A system according to claim 22, wherein said master control network further
16 comprises:

17 a user interface; and

18 a central processing unit;

19 wherein said central processing unit transmits information from said first RF device to said user
20 interface, wherein said central processing unit is coupled to said first RF device, and wherein said first
21 RF device receives said information from said second RF device.

1 25. (AMENDED) A system according to claim 23, wherein said satellite network further

2 comprises:

3 at least one utility node;

4 wherein said utility node detects utility information and transmits said utility information to said
5 satellite device.

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7 26. (AMENDED) A system according to claim 25, wherein said satellite network further

8 comprises a vendor tracking system.

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10 30. (AMENDED) A system according to claim 26, wherein said vendor tracking system further

11 comprises:

12 at least one vendor tracking module for collecting vendor tracking data, processing said

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13 data and transmitting said data through data conversion circuitry to said second

14 RF device for transmission to said master control network.

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16 31. (AMENDED) A system according to claim 26, wherein said master control network further

17 comprises:

18 at least one utility node; and

19 a utility monitor;

20 wherein said utility nodes detect utility information and transmit said information to said utility
21 monitor and said central processing unit.

1 32. (AMENDED) A system according to claim 26, wherein said satellite network further
2 comprises:

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3 at least one utility node;

4 wherein said utility node detects utility information and transmits said information to said second
5 RF device; and wherein said second RF device transmits said information to said first RF device.

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7 36. (AMENDED) A system according to claim 22, wherein each said second RF device
8 comprises:

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10 a data conversion circuit for converting said data received from at least one said
node/module for transmission via said communication system;

11 wherein at least one of said nodes/modules is a vendor tracking module for collecting vendor
12 tracking data and transmitting said vendor tracking data through said data conversion circuit in said
13 second RF device for transmission to said master control network.

1 37. (AMENDED) A system according to claim 22, wherein said master control network further
2 comprises:

3 a user interface for providing a user with access and control of said system;

4 a central processing unit; and

5 at least one vendor tracking system module;

6 wherein said central processing unit is capable of receiving information from each said vendor
7 tracking system module, and wherein said first RF device receives information from said second RF
8 device and transmits said information through a data converter to said central processing unit for display
9 via said user interface.--

1 Please add the following new claims:

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3 --42. An integrated building control and information system for providing bi-directional wireless
4 communication, control and/or monitoring of a plurality of devices and/or services, wherein said system
5 comprises:

6 a single master control network comprising a plurality of subsystems for providing local
7 control and monitoring of devices and/or services, wherein at least one said
8 subsystem comprises a plurality of local nodes/modules for receiving and
9 transmitting data; and

10 a radio frequency (RF) communication system for providing bi-directional
11 communication between said master control network and a plurality of satellite
12 networks, wherein each said satellite network is positioned remote from said
13 master network and comprises at least one satellite node/module for receiving
14 and transmitting data;

15 wherein said satellite network provides for operational control of said satellite nodes/modules
16 by said end user of said system.

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18 43. A system according to claim 42, wherein said master control network further comprises :
19 a central processing unit (CPU); and
20 a data transmission unit for receiving data from said central processing unit and
21 transmitting said data to at least one of said satellite networks.

1 44. A system according to claim 43, wherein at least one said subsystem comprises a vendor
2 tracking system (VTS) node/module for collecting vendor-related data and transmitting said data to
3 said CPU.
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5 45. A system according to claim 43, wherein said data conversion and transmission unit includes
6 data conversion circuitry for converting said data received from said CPU for transmission to said
7 satellite network via said RF communication system.
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CS 46. A system according to claim 42, wherein each said satellite network further comprises:
10 a data transmission unit for receiving data from said satellite node/module and
11 transmitting said data to said master control network.
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13 47. A system according to claim 46, wherein said data transmission unit includes data conversion
14 circuitry for converting said data received from said satellite node/module for transmission to said
15 master control network via said RF communication system.
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17 48. A system according to claim 46, wherein at least one of said satellite nodes/modules is a vendor
18 tracking system (VTS) node/module for collecting vendor-related data and transmitting said data to
19 said master control network.--
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